

Attorney Docket Number PD-02W207 Page 2 of 14

Amendment to the specification

Substitute on page 4 of the specification, under the heading Detailed Description, instead of original paragraph 5:

A second plurality of said interconnected functional units, also part of said stream computer, are allocated for comparing said data stream, as well as other streams internal to the computer, with a debug stream to generate debug signals. Reporting logic is responsive to the debug signals for reporting the occurrence of matches between said data stream and said debug stream in a format compatible for human perception.

Replace with:

A second plurality of said interconnected functional units, also part of said stream computer, are allocated for comparing said data stream, as well as other streams internal to the computer, with a debug stream to generate debug signals. Internal streams within (internal to) said computer are other digital streams, not data stream(s) nor debug stream(s). Reporting logic is responsive to the debug signals for reporting the occurrence of matches between said data stream and said debug stream in a format compatible for human perception.